



POWERS ELEVATION

OIL WELL ELEVATIONS AND LOCATIONS
CHERRY CREEK PLAZA, SUITE 1201
600 SOUTH CHERRY STREET
DENVER, COLORADO 80222
PHONE NO. 303/321-2217

September 19, 1980

Division of Oil, Gas & Mining
1588 West, North Temple
Salt Lake City, Utah 84116

RE: Application for Permit to Drill
Northwest Exploration Company
#1 Utah State
Sec. 32 T16S R25E
641' FSL & 1441' FWL
Grand County, Utah



Gentlemen:

Enclosed are three copies of Form OGC-1a, Location and Elevation Plat, the Ten-Point Compliance Program, and Blowout Preventer Diagram for the above-referenced well location.

Please return approved copies to:

Art Stewart
Northwest Exploration Company
1457 One Park Central
1515 Arapahoe
Denver, Colorado 80202

Sincerely yours,

POWERS ELEVATION

Chris Worsham

Chris Worsham
Editor, Environmental Reports

CW/sfh

Enclosures

cc: Art Stewart

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
 (Other instructions on
 reverse side)

ML-33909 (40 acres)
 ML-34629 communitized (600 acres)

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
 DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. Type of Well
 Oil Well ☐ Gas Well ☒ Other ☐ Single Zone ☒ Multiple Zone ☐

2. Name of Operator
 Northwest Exploration Company *Attn: Art Stewart*

3. Address of Operator
 1457 One Park Central, 1515 Arapahoe, Denver, CO 80202

4. Location of Well (Report location clearly and in accordance with any State requirements.)*
 At surface 641' FSL & 1441' FWL **SE SW**

At proposed prod. zone
 same

14. Distance in miles and direction from nearest town or post office*
 approximately 30 miles South of Green River, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 641'

16. No. of acres in lease 640

17. No. of acres assigned to this well 320

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. -----

19. Proposed depth 5375' *More River*

20. Rotary or cable tools Rotary

21. Elevations (Show whether DF, RT, GR, etc.) 5958' GR

22. Approx. date work will start* October 1, 1980

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
8-3/4"	7"	20# K-55	1000'	280 sacks <i>Circ. to SURFACE</i>
6-1/4"	4-1/2"	10.5# K-55	5375'	150 sacks

See attached Ten-Point Compliance Program for additional information

**APPROVED BY THE DIVISION
 OF OIL, GAS, AND MINING**

DATE: 12-15-80

BY: M. S. Minder

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Signed Mike Zimbrich Title Drilling Engineer Date 9/2/80

(This space for Federal or State office use)

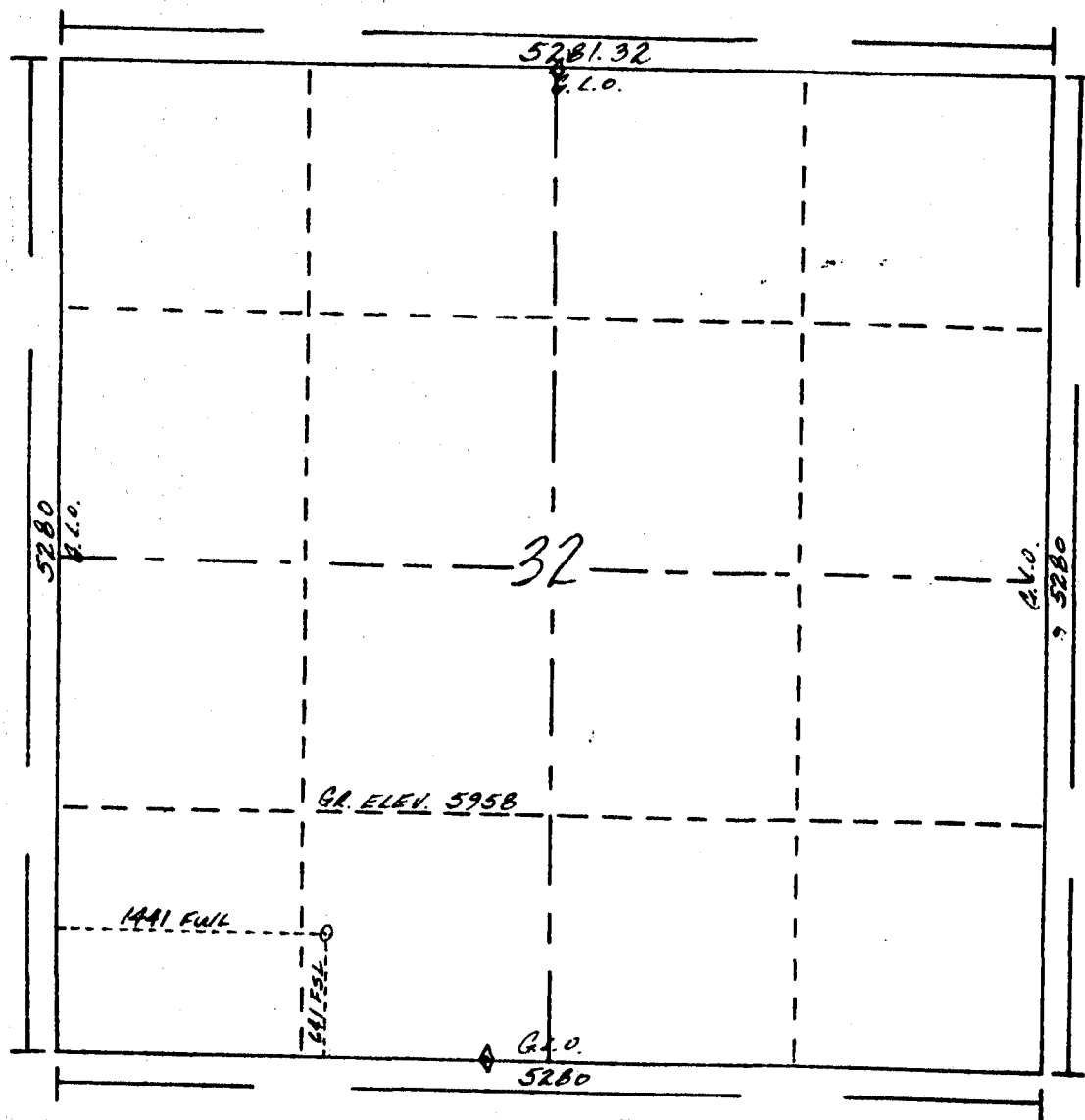
Permit No. _____ Approval Date _____

Approved by _____ Title _____ Date _____

Conditions of approval, if any:



R. 25 E.

T.
16
S.

Scale... 1" = 1000'

Powers Elevation of Denver, Colorado
has in accordance with a request from *Bill Billman*
for *NORTHWEST EXPLORATION CO.*
determined the location of #1 Utah State
to be 641' FSL & 1441' FWL of Section 32 Township 16 S.
Range 25 E. of the Salt Lake Base and Meridian
Grand County, Utah

I hereby certify that this plat is an
accurate representation of a correct
survey showing the location of

#1 UTAH STATE

Date: 9-11-80

Harry D. Becker
Licensed Land Surveyor No. 4189
State of Utah

EXHIBIT "B"

TEN-POINT COMPLIANCE PROGRAM

OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-331C
Northwest Exploration Company
#1 Utah State
Sec.32 T16S R25E
641' FSL & 1441' FWL
Grand County, Utah

1. The Geologic Surface Formation

The surface formation is the Mesa Verde.

2. Estimated Tops of Important Geologic Markers

Mancos A	1075'
Mancos B	1800'
Frontier	4610'
Dakota Silt	4695'
Dakota	4875'
Jurassic Morrison	
Total Depth	5375'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

	0-750'	Water
Jurassic Morrison	5375'	Gas

4. The Proposed Casing Program

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SECTION LENGTH</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE & JOINT</u>	<u>NEW OR USED</u>
8 3/4"	0-1000'	1000'	7"	20# K-55 ST&C	New
6 1/4"	0-5375'	5375'	4 1/2"	10.5# K-55 ST&C	New

Cement Program

Surface - 280 sacks class H (100% excess)

Production - 150 sacks 50-50 pozmix (1400' fill + 30% excess)

5. The Operator's Minimum Specifications for Pressure Control

EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. The BOP's will be hydraulically tested to half of working pressure after nipping up and after any use under pressure. Pipe rams will be operationally checked each 24-hour period, as will blind rams and annular preventer each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling reports.

Accessories to BOP will include an upper kelly cock, floor safety valve, drilling string BOP and choke manifold with pressure rating equivalent to the BOP stack.

6. The Type and Characteristics of the Proposed Circulating Muds

This well will be drilled with air or air mist from surface to total depth. Exhaust will be muffled. Other materials will be on site to handle any anticipated downhole problems as well as possible spills of fluid on the surface.

7. The Auxiliary Equipment to be Used

- (a) An upper kelly cock will be kept in the string.
- (b) A float will be used at the bit.
- (c) A mud logging unit and gas detecting device will be monitoring the system from 850' to total depth.
- (d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

8. The Testing, Logging and Coring Programs to be Followed

- (a) No Drill Stem tests are anticipated.
- (b) The logging program will consist of an Induction Log from surface pipe to TD, run an FDC-CNL through the Dakota Silt.
- (c) No coring is anticipated.
- (d) Completion program will be to foam frac.

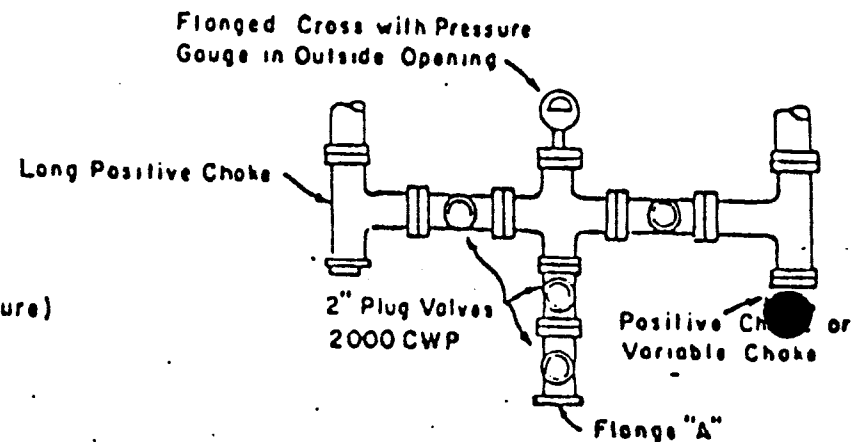
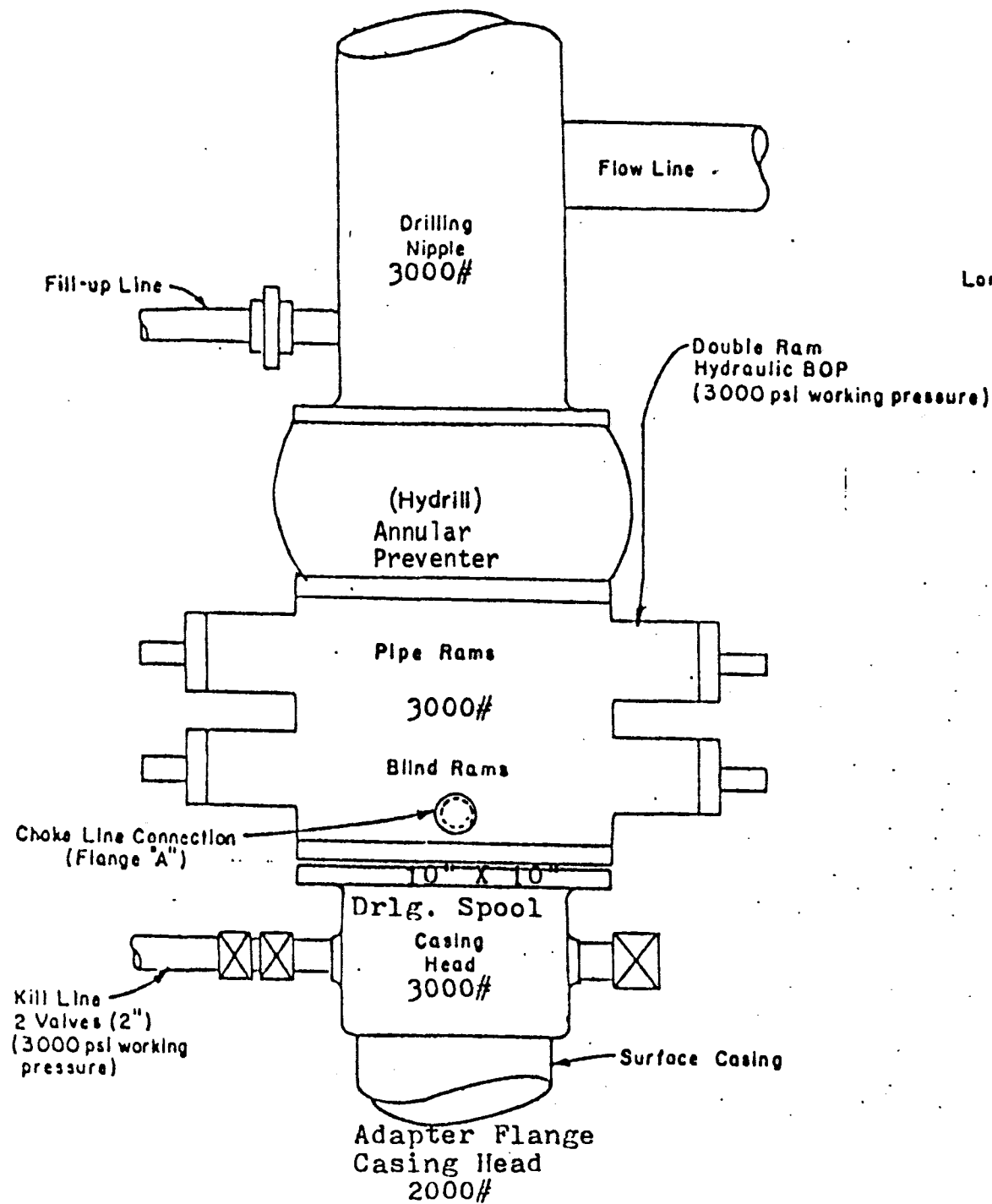
9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well.

No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of the Operations

The anticipated starting date is set for October 1, 1980, or as soon as possible after examination and approval of drilling requirements. Operations should be completed within 25 days after spudding the well and drilling to casing point.



PLAN VIEW-CHOKE MANIFOLD

** FILE NOTATIONS **

DATE: September 25, 1980
OPERATOR: Northwest Exploration
WELL NO: Utah State #1
Location: Sec. 32 T. 16S R. 25E County: Grand

File Prepared: ☐

Entered on N.I.D: ☐

Card Indexed: ☐

Completion Sheet: ☐

API Number 43-019-30758

CHECKED BY:

Petroleum Engineer: M. J. Minder 12-15-80
Called 10/17/80 R. Baughman - Evaluating location move

Director: _____

Administrative Aide: C-3 - too close to gtr gtr -
apply req. for 2 gas wells in this section, also Utah State
#2 - this well is too close to another gas well any way
See 6 175 25E check

APPROVAL LETTER:

Bond Required: ☒

Survey Plat Required: ☐

Order No. 149-S 7/22/80

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation State

Plotted on Map ☐

Approval Letter Written ☐

Hot Line ☒

P.I. ☒

NORTHWEST EXPLORATION COMPANY

1125 Seventeenth Street, Suite 2100
Denver, Colorado 80202
(303) 620-3500

Mailing Address
P. O. Box 5800, Terminal Annex
Denver, Colorado 80217

December 9, 1980

Mr. Mike Minder
Utah Division of Oil & Gas Mining
1588 W. North Temple
Salt Lake City, Utah 84116

Re: Northwest Exploration's Utah State
#1, 642' FSL, 1441' FWL, Sec. 32-
T16S-R25E and Utah State #2, 1827'
FNL, 1294' FWL, Grand County, Utah

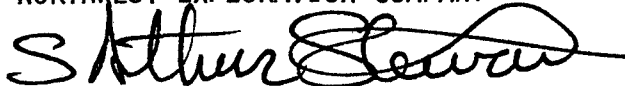
Dear Mr. Minder:

Enclosed is Tenneco's approval for our Utah State #1 and #2 wells
in Grand County, Utah.

Please contact me at (303) 620-3545, if you have further questions.

Sincerely,

NORTHWEST EXPLORATION COMPANY



S. Arthur Stewart
Division Drilling Engineer

SAS:ptr

Enclosures

RECEIVED

DEC 11 1980

DIVISION OF
OIL, GAS & MINING

Tenneco Oil
Exploration and Production
A Tenneco Company



Rocky Mountain Division

P.O. Box 3249
Englewood, Colorado 80155
(303) 740-4800

Delivery Address:
6061 South Willow Drive
Englewood, Colorado

December 4, 1980

Northwest Exploration Company
1125 Seventeenth Street, Suite 2100
Denver, Colorado 80202

Attn: S. Aurthur Stewart

RE: Tenneco Oil Company Leases
in Section 6: 17 South - 24 East
Grand County, Utah

Dear Mr. Stewart:

Enclosed please find your letter dated November 26, 1980, referencing the captioned. Tenneco has no objection to the location of your proposed wells in Section 32: T16S-R24E. Tenneco has indicated this by signing at the bottom of your original letter.

If you need anything further in this regard please let me know.

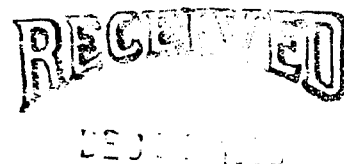
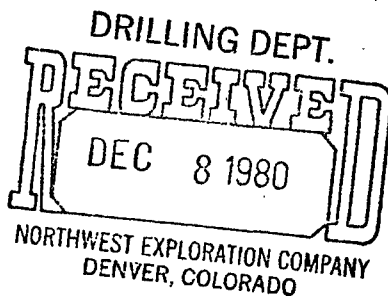
Very truly yours,

TENNECO OIL COMPANY

Brad Colby
Brad Colby
Petroleum Landman

BC:pjs

Enclosure



DIVISION OF
OIL, GAS & MINING

RECEIVED

DEC 11 1980

DIVISION OF
OIL, GAS & MINING

NORTHWEST EXPLORATION COMPANY
1125 Seventeenth Street, Suite 2100
Denver, Colorado 80202
(303) 620-3500

November 26, 1980

Mr. Joe F. Gavlick
Division Landman
Tenneco Oil Company
Post Office Box 3249
Englewood, Colorado 80155

RECEIVED
DEC 1 1980

TELEPHONE OIL CO.
LAND DEPARTMENT
Mailing Address

DRILLING DEPT
RECEIVED
DEC 8 1980
NORTHWEST EXPLORATION COMPANY
DENVER, COLORADO

Re: Tenneco Oil Co. leases in Sec.
6-T17S-R25E, Grand County, Utah

Northwest Exploration's Utah State
#1, 642' FSL, 1441' FWL, Sec. 32-
T16S-R25E and Utah State #2, 1827'
FNL, 1294' FWL, Grand County, Utah

Dear Mr. Gavlick:

Northwest Exploration Company is requesting approval from Tenneco Oil Company to drill the above referenced wells.

Our reason for seeking Tenneco approval is due to topographic constraints, these wells are to be drilled outside drilling and spacing units designated by Utah Division of Oil, Gas and Mining Order, Cause No. 149-5 (attached). The State requested Northwest to obtain Tenneco approval prior to their granting permission to deviate from this Order as Tenneco holds leases in the section south of our leased section as referenced above.

We would appreciate your attention to this matter as soon as possible as winter weather will soon preclude operations in San Arroyo Canyon. Please contact me at (303) 620-3545, if you need any further information.

Sincerely,

NORTHWEST EXPLORATION COMPANY

S. Arthur Stewart

S. Arthur Stewart
Division Drilling Engineer

Tenneco Oil Company has no objection to the drilling of Northwest Exploration Company's Utah State #1 and Utah State #2 wells at the locations described above.

J. M. Lacey
J. M. Lacey Division Production Manager

December 18, 1980

Northwest Exploration Company
1457 One Park Central, 1515 Arapahoe
Denver, Colorado 80202

Re: Well No. Utah State #1
Sec. 32, T. 16S, R. 25E
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 149-6, dated July 22, 1980.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-30758.

Sincerely,

DIVISION OF OIL, GAS, AND MINING


Michael T. Minder
Petroleum Engineer

/ka
cc: Donald Prince

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

RECEIVED

REPORT OF WATER ENCOUNTERED DURING DRILLING

APR 15 1981

Well Name & Number _____ Utah State #1 _____ DIVISION OF
Operator Northwest Exploration Co. Address P.O. Box 5800 T.A., Denver, CO
Contractor Blu-H Well Service Address Rangely, CO
Location $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 32 T: 16S R. 25E County Grand

Water Sands

	<u>Depth</u>	<u>Volume</u>	<u>Quality</u>
	From To	Flow Rate or Head	Fresh or Salty
1.	@ 1184'	Undertermined	Semi-Fresh
2.			
3.			
4.			
5.			

(Continue of reverse side if necessary)

Formation Tops

Remarks

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

STATE OF UTAH

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____						5. LEASE DESIGNATION AND SERIAL NO. MI 34629 & 33909	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Northwest Exploration Company						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 5800 T.A., Denver, Colorado 80211						8. FARM OR LEASE NAME Utah State	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 641' FSL & 1441' FWL At top prod. interval reported below Same At total depth Same						9. WELL NO. #1	
14. PERMIT NO. 43-019-30758 DATE ISSUED 12-18-80						10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DATE SPUDDED 3-12-81 16. DATE T.D. REACHED 3-29-81 17. DATE COMPL. (Ready to prod.) 4-08-81						11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA Sec 32 T16S R25E	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5958' GR						12. COUNTY OR PARISH Grand Co.	
19. ELEV. CASINGHEAD -						13. STATE Utah	
20. TOTAL DEPTH, MD & TVD 5380' 21. PLUG, BACK T.D., MD & TVD 5335' 22. IF MULTIPLE COMPL., HOW MANY* N/A						23. INTERVALS DRILLED BY 0-5380'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4876' - 4858' in Cedar Mountain and 4820' - 4777' in Dakota						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-CNL-GR & Dual induction - SFL						27. WAS WELL CORRED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
7"	20#	813'	9-7/8"	300 SX			
4-1/2"	10.5#	5380'	6-1/4"	250 SX			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4865.40'	
31. PERFORATION RECORD (Interval, size and number) 4858' - 4876' 10 holes 1 shot per 2 ft and 4820', 4816', 4801', 4795', 4786', 4781', 4777'.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				4820'-4777'	frac w/ 60,000# 20/40 sd & 30,000 gal 75 quality foam		
				4876'-4858'	frac w/ 54,000# 20/40 sd & 30,000 gal 75 quality foam		
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Not connected		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-12-81	24	1/2"		0	1,900	0	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
250 psi	N/A		0	1,900	0		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Vented						John Brewer	
35. LIST OF ATTACHMENTS							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Carolyn A. Lee
Carolyn A. Lee

TITLE Drilling Records Coordinator DATE 4-22-81

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Mancos	800'	1858'	Sandstone, clear, white, friable, fine to medium sorting, sub angular, non calcarous.	Mancos	800'	Same
Mancos B	1858'	2686'		Mancos B	1858'	Same
Mancos	2686'	4773'		Mancos	2686'	Same
Dakota	4773'	4882'		Dakota	4773'	Same
Cedar Mtn.	4845'	4882'	Sandstone, clear, white, medium to coarse grained, angular to sub angular, quartz grains, medium sorting.	Cedar Mountain	4845'	Same
Morrison	4882'	TD		Morrison	4882'	Same

MAY 1, 1981

NORTHWEST EXPLORATION CO.
P. O. Box 5800 T.A.
Denver, Colo. 80217

RE: Well No. Utah State #1
Sec. 32, T. 16S, R. 25E,
Grand County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office 4-22-81, from above referred to well indicates the following electric logs were run: FDC-CNL-GR & DUAL INDUCTION - SFL. As of today's date this office has not received these logs: SFL.

Rule C-8, General Rules and Regulations and Rules of Practice and Procedure requires that a well log shall be filed with the commission together with a copy of the electric and radioactivity logs.

Your prompt attention to this matter will be greatly appreciated.

Sincerely yours,

DIVISION OF OIL, GAS, AND MINING

Debbie Beauregard
DEBBIE BEAUREGARD
WELL RECORDS CLERK

*Disregard this letter.
The Sfl-Dual Induction is
One Log and we have it
on file.*

(DB)
5-6-81

Ultramar

Ultramar Oil and Gas Limited
363 North Belt, Suite 1500
Houston, Texas 77060
713 820 1900

Telex: 790865 (WUI)

September 26, 1984

RECEIVED

OCT 01 1984

DIVISION OF OIL
GAS & MINING

State of Utah
Division Of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

Attention: Claudia Jones

Re: Utah State #1 & #2
San Arroya Field
Grand County, Utah

Dear Ms. Jones:

Effective October 1, 1984, Ultramar will take over Northwest Exploration Company's operations in the above referenced Utah State wells. Northwest Exploration assigned their interest in these wells to Ultramar through a purchase agreement dated July 18, 1984. Ultramar has since met all necessary requirements to do business in Utah, including procurement of bonds. Please find attached Form OGC-1b for your approval and records to change operators.

All correspondence and inquiries should be directed to the attention of the undersigned.

Yours very truly,



Polly A. Bennett
Engineering Technician

PAB/bcs
Attachment



A Member of the Ultramar Group of Companies

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MININGRECEIVED
OCT 07 1984

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR ULTRAMAR OIL AND GAS LIMITED (New)		8. FARM OR LEASE NAME Utah State	
3. ADDRESS OF OPERATOR 363 NORTH BELT, SUITE 1500, HOUSTON, TEXAS 77060		9. WELL NO. 1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 641' FSL & 1441' FWL		10. FIELD AND POOL, OR WILDCAT San Arroya Dkta	
14. PERMIT NO. 43-019-30758		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 32 T16E R25E	
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 5958' GR		12. COUNTY OR PARISH Grand	
		13. STATE Utah	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other) Change of Operator			<input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)			<input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective October 1, 1984, Ultramar Oil and Gas Limited will be the operator on the Utah State #1. It was formerly operated by Northwest Exploration Company, Denver, Colorado. Ultramar has met all necessary requirements to do business in Utah, including the bonding requirements.

(713) 820-1900

18. I hereby certify that the foregoing is true and correct

SIGNED

*Talley A. Bennett*TITLE Engineering TechnicianDATE 9-25-84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
DIVISION OF OIL, GAS AND MININGRECEIVED
APR 27 1990

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)		LEASE DESIGNATION & SERIAL NO. ML-34629 and ML-33909	
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Lone Mountain Production Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 3394, 408 Petroleum Bldg., Billings, MT 59103		8. FARM OR LEASE NAME Utah State	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 641' FSL and 1441' FWL At proposed prod. zone		9. WELL NO. 1	
10. FIELD AND POOL, OR WILDCAT San Arroya Dkta		11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA Sec. 32: T16S - R25E	
14. API NO. 43-019-30758	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5958' GR	12. COUNTY Grand	13. STATE Utah

18. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) CHANGE OF OPERATOR	X

APPROX. DATE WORK WILL START _____

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) _____	

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

DATE OF COMPLETION _____

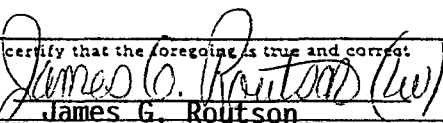
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

* Must be accompanied by a cement verification report.

Effective February 1, 1990, Lone Mountain Production Company will be the OPERATOR on the Utah State #1 well. This well was formerly operated by Ultramar Oil & Gas, Ltd. Lone Mountain Production Company has met all necessary requirements to do business in Utah, including the bonding requirements.

18. I hereby certify that the foregoing is true and correct.

SIGNED



TITLE

Petroleum Engineer

DATE

April 25, 1990

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side

LONE MOUNTAIN PRODUCTION COMPANY

P.O. BOX 3394
408 PETROLEUM BUILDING
BILLINGS, MONTANA 59103-3394
(406) 245-5077
FAX 248-6321

RECEIVED
APR 27 1990

DIVISION OF
OIL, GAS & MINING

April 23, 1990

Division of Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, UT 84180

Re: Utah State No. 1 and No. 2 Wells
Section 32: T16S - R25E
Grand County, Utah

Gentlemen:

Enclosed in duplicate is the Sundry Notice - Change of Operator for the captioned wells in Grand County, Utah.

Please let us know if further information is required. Thank you.

Very truly yours,

James G. Routson (lw)

James G. Routson
Consulting Petroleum Engineer

JGR/lw

Enclosures

Ultramar

Ultramar Oil and Gas Limited
16825 Northchase, Suite 1200
Houston, Texas 77060

Phone: 713 874-0700
Telefax: 713 875 8778

April 10, 1990

RECEIVED
APR 12 1990

DIVISION OF
OIL, GAS & MINING

Utah Department of Natural Resources
Division of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Re: Sundry Notices
Utah State #1 and #2
San Arroya Field
Grand Co., Utah

Gentlemen:

For your records, please find enclosed two Sundry Notices showing the change of operator regarding the above mentioned wells.

Sincerely,



Polly A. Koontz
Supervisor of Regulatory Affairs

PAK/cah

Enclosure



A Member of the Ultramar Group of Companies

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 33909
2. NAME OF OPERATOR Lone Mountain Production Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 2394, 408 Petroleum Bldg. Billings, Montana 59103-3394		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 641' FSL&D1441' FWL		8. FARM OR LEASE NAME Utah State
14. PERMIT NO. 43-019-30758		9. WELL NO. 2 #1
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 5958' GR		10. FIELD AND POOL, OR WILDCAT San Arroyo Dkta
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 32 T16E R25E
		12. COUNTY OR PARISH Grand
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) Change of Operator <input checked="" type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective February 1, 1990, Ultramar Oil and Gas Limited sold their interest in the Utah State #2 to Lone Mountain Production Co. They are now the new operator for the well.

Previous Operator: Ultramar Oil and Gas Limited
16825 Northchase Dr., Ste. 1200
Houston, Tx. 77060

713/875-8773

18. I hereby certify that the foregoing is true and correct

SIGNED

Kelly A. Kooze

TITLE

Ultramar Oil & Gas Limited
Supv. of Reg. Affairs

DATE

April 5, 1990

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: